

URBAN FORESTRY

WATERING GUIDE

HOW MUCH?

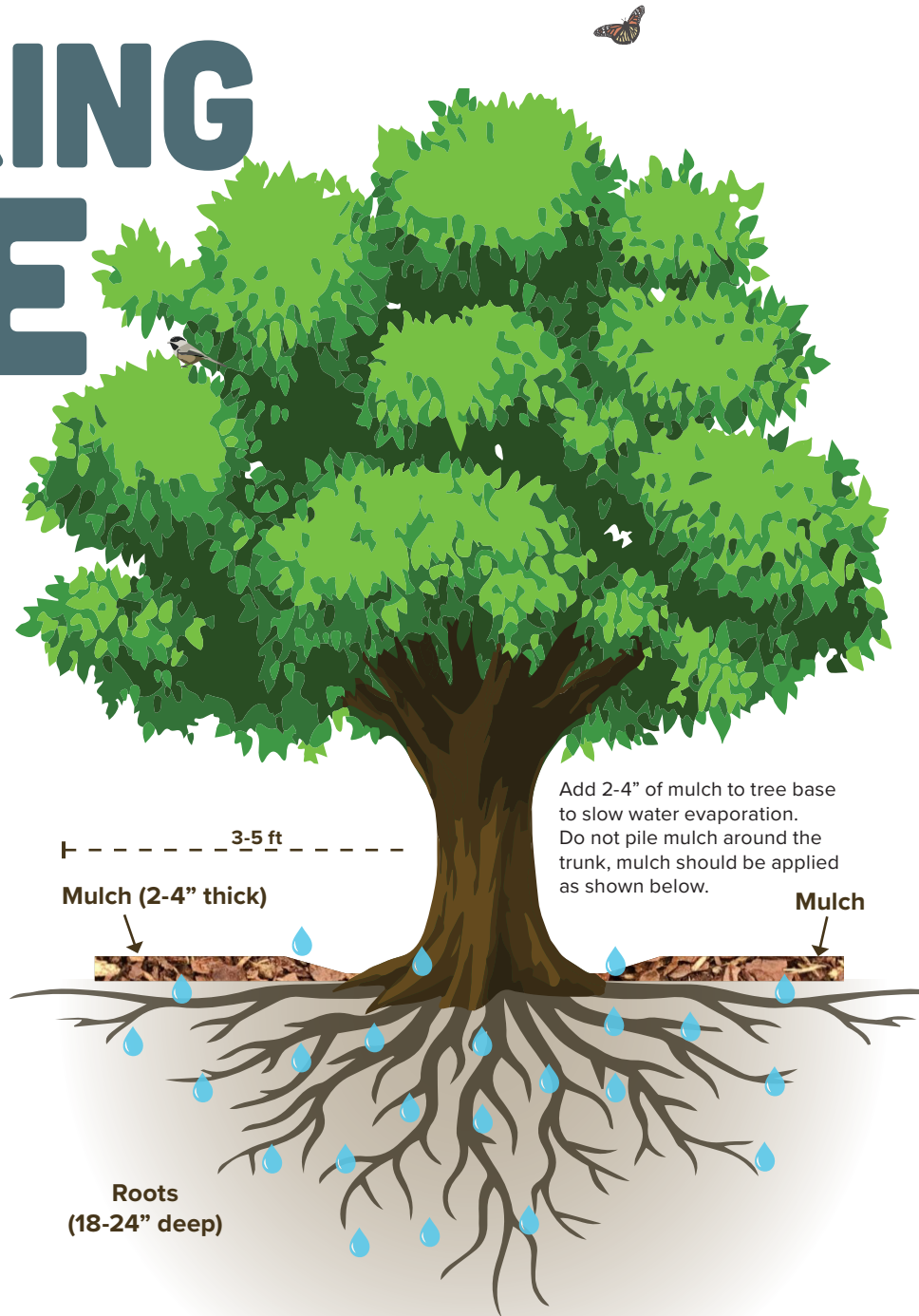
The exact amount of water is variable but generally 5-10 gallons per inch of trunk diameter is recommended. For newly planted trees, this means about 10-20 gallons per watering. Water should be applied evenly at a low flow rate until the soil is thoroughly soaked.

HOW OFTEN?

Newly planted trees need to be watered 1-2 times per week in spring and fall and 2-3 times per week in summer. Unlike watering a lawn, the goal of tree watering is to have saturation deep in the soil. Tree roots are usually 18-24" deep.

MULCH?

Mulch should be 2-4" thick and extend 3-5' around the tree. It should be in an even flat layer, not piled up around the tree and no mulch should be touching the trunk. Refer to the diagram for proper mulching technique.



Add 2-4" of mulch to tree base to slow water evaporation. Do not pile mulch around the trunk, mulch should be applied as shown below.



The provided watering bag is supplemental only and is not adequate as the sole source of water for newly planted trees. In addition to filling the bag, water with a hose, bucket, or dedicated irrigation system.



Public Lands

Parks | Trails & Natural Lands | Urban Forestry | Golf